



LSI Logic Corporation
1621 Barber Lane
MS: AD-106, Legal
Milpitas, CA 95035

RECEIVED
CENTRAL FAX CENTER

Date February 15, 2006
 Number of pages including cover sheet 4

FEB. 15 2006

To: US PTO, Mail Stop IDS
 TC 3721
 Fax No. (571) 273-8300
 Phone No.
 CC:

From: Mark Salvatore
 Intellectual Property Paralegal
 Telephone No. (408) 433-7472
 Fax No. (408) 433-7460

REMARKS:

Urgent For your review Reply ASAP Please comment

Application Number: 10/664,571
 Filing date: September 17, 2003
 First named inventor: Chen, Feng
 Attorney docket number: 03-1021

Transmitted herewith for filing via facsimile:

- Transmittal Form, PTO/SB/21
- Information Disclosure Statement (letter)
- Information Disclosure Statement by Applicant PTO/SB/O8A

Please contact us at (408) 433-7191 if you do not receive all pages indicated above or experience any difficulty in receiving this facsimile.

This Facsimile is intended only for the use of the addressee and, if the addressee is a client or their agent, contains privileged and confidential information. If you are not the recipient of this facsimile, you have received this facsimile inadvertently and in error. Any review, dissemination, distribution, or retention is prohibited. If you received this facsimile in error, please notify us by telephone and return the facsimile to us.

PAGE 1/4 * RCVD AT 2/15/2006 2:39:35 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-6/24 * DNI:2738300 * CSID:408 433 7460 * DURATION (mm:ss):01:10

BEST AVAILABLE COPY

✓ 02/15/2006 11:34

4084337460 LSI LOGIC → 915712738300

RECEIVED
CENTRAL FAX CENTER

NO. 031

P002

FEB 15 2006

PTO/SB/21 (05-04)

Approved for use through 07/31/2008, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL
FORM

(to be used for all correspondence after initial filing)

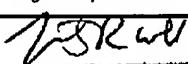
Total Number of Pages in This Submission

Application Number	10/864,571
Filing Date	September 17, 2003
First Named Inventor	Chen, Feng
Art Unit	3721
Examiner Name	N/A
Total Number of Pages in This Submission	3
Attorney Docket Number	03-1021

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
	<input type="checkbox"/> CD, Number of CD(s) _____	
	<input type="checkbox"/> Landscape Table on CD	
Remarks		
- IDS Filing		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	LSI Logic Corporation		
Signature			
Printed name	Timothy R. Croll		
Date	15FEB06	Reg. No.	36,771

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature	
Typed or printed name	Mark Salvatore
Date	2-15-06

This collection of information is required by 37 CFR 1.6. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : §
Feng Chen et. al. §
Serial No. : 10/664,571 §
Filed : September 17, 2003 §
For : Method and Apparatus to Enhance
Product Remote Customer
Serviceability §

RECEIVED
CENTRAL FAX CENTERGroup Art Unit: 3721

FEB 15 2006

Examiner :Atty Docket : /03-1021

I hereby certify that this correspondence is being deposited
with the U.S. Postal Service as First Class Mail in an envelope
addressed to: Commissioner for Patents, P. O. Box 1450,
Alexandria, VA 22313-1450, on the date below:
Mark Salvatore

Date

Signature

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached form, copies of which are attached, may be material to examination of above-identified application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR 1.56 and 1.97.

It is requested that the information disclosed herein be made of record in the application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

If it is determined that any additional fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 12-2252.

LSI Logic Corporation
1621 Barber Lane, MS D-106
Milipitas, CA 95035
408-433-7475

Date: 15 Feb 06

Respectfully submitted,



Timothy Croll

Reg. No. 36,771

PTO/SB/08A (07-05)

Approved for use through 07/31/2008. OMB 0651-0031

Approved for use through 07/31/2006. GPO 0001-0001
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	10/664,571
		Filing Date	September 17, 2003
		First Named Inventor	Chen, Feng
		Art Unit	3721
		Examiner Name	N/A
Sheet	1	of	1
		Attorney Docket Number 03-1021	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Please add more sheets as necessary

Shee

1

of

1

Attorney Docket Number 03-1021

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
-------------------------------	--	----------------------------	--

¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ²Applicant's unique citation designation number (optional). ³See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ⁴Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁷Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.86. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-788-9199) and select option 2.

BEST AVAILABLE COPY